

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Confirmation No.: 1864  
First Named Inventor: Yong-Man Ro  
Assignee: Electronics and Telecommunications Research Institute  
Examiner: Henry, Mariegeorges A. Art Unit: 2455  
Attorney Docket No.: AB-1849 US

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San Jose, California  
July 28, 2009

Via EFS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(C)**

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants wish to call the documents listed on the enclosed Form PTO-1449 (1 page) to the Examiner's attention for the above-identified patent application. Copies of the listed documents are enclosed except for United States Patents and United States published patent applications. The documents were cited by the Japanese Patent Office in a corresponding JP Application No. 2006-532097.

Citation of the above documents shall not be construed as:

1. an admission that the documents are necessarily prior art with respect to the instant invention;
2. a representation that a search has been made, other than as described above; or
3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

The undersigned hereby certifies in accordance with § 1.97(e)(1) that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Please charge \$180.00 pursuant to 1.17(p) to Deposit Account No. 08-1394. The Commissioner is hereby authorized to charge any underpayment and credit any overpayment to the same Deposit Account. If questions should arise, please phone the undersigned at the telephone number below.

Certificate of Transmission: I hereby certify that this correspondence is being transmitted to the United States Patent and Trademark Office (USPTO) via the USPTO's electronic filing system on July 28, 2009.

Michael Steiner 28 July '09  
Attorney for Applicant(s) Date of Signature

Respectfully submitted,

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